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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/622,631
Filing Date	July 21, 2003
First Named Inventor	Manuel R. SILVA, Jr.
Art Unit	3752
Examiner Name	Darren W. GORMAN
Attorney Docket Number	34008:E/1-US (-060US)

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US- 2002/0050531	05-02-2002	Dolan	
	A2	US- 2003/0075343	04-24-2003	Ballard	
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			
	A19	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
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Sheet	2	of	2	Attorney Docket Number	34008:E/1-US (-060US)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	GRINNELL CORPORATION; Dry Sprinklers, Quick Response, Data Sheet of Model F960; June 1998; 1 sheet	
	C2	GRINNELL CORPORATION; Engineering drawings of Model F960 Dry Pendent Bulb Type Sprinkler Yoke; Rev. January 3, 1991; 1 sheet	
	C3	GRINNELL CORPORATION; Engineering drawings of Model F960 Dry Pendent Bulb-Type Sprinkler Assembly; April 24, 1991; 1 sheet	
	C4	VIKING CORP.; Technical Data, "Model M Quick Response Dry Pendent Sprinkler"; April 9, 1998; 4 sheets	
	C5	FACTORY MUTUAL RESEARCH CORPORATION; "Approval Standard for Automatic Sprinklers for Fire Protection, Class Series 2000" (Sections 4.8 and 4.13); May 1998; 5 pages	
	C6	UNDERWRITERS LABORATORIES INC.; "UL 199 Standard for Automatic Sprinklers for Fire-Protection Service" (Sections 20 and 29); April 8, 1997; 4 pages	
	C7	JAMES E. GOLINVEAUX; "A Technical Analysis: The Use and Maintenance of Dry Type Sprinklers" ( <a href="http://www.tyco-fire.com/TFP_common/DrySprinklers.pdf">http://www.tyco-fire.com/TFP_common/DrySprinklers.pdf</a> ); June 2002; 15 pages	
	C8	VICTAULIC; "Models V3606 and V3605 Dry Type Standard Spray Pendent and Recessed Pendent Standard and Quick Response"; 2002; 4 sheets	
	C9		
	C10		

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